

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

Claim 1 (Cancelled).

2. (Currently Amended) ~~The fuel cell system according to claim 1, wherein~~ A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller; and

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; wherein:

said water storage portion is provided with a discharge port; and

said controller is configured to perform control so that at least a part of the water in said ~~first~~ water storage portion is discarded through the discharge port, and said water replenishment portion causes said cooling water circulation portion to replenish, in said ~~first~~ water storage portion, water equal in amount to the at least a part of the water.

3. (Currently Amended) ~~The fuel cell system according to claim 1, wherein~~ A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller; and

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; wherein:

said water storage portion is provided with a discharge port; and

said controller is configured to perform control such that the water in said ~~first~~ water storage portion is discarded through the discharge port, and said water replenishment portion causes said cooling water circulation portion to replenish the water in said ~~first~~ water storage portion, at a time in a stop state of a power generation operation of said fuel cell.

4. (Currently Amended) The fuel cell system according to claim 3, wherein said controller is configured to perform control such that the water in said ~~first~~ water storage portion is discarded through the discharge port just after stop of the power generation operation of said fuel cell and said water replenishment portion causes said cooling water circulation portion to replenish the water in said ~~first~~ water storage portion, just before start of the power generation operation of said fuel cell.

5. (Currently Amended) ~~The fuel cell system according to claim 1, wherein~~ A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller; and

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; wherein:

said water storage portion is provided with a discharge port; and

said controller is configured to perform control such that the water in said ~~first~~ water storage portion is discarded through the discharge port and said water replenishment portion causes said cooling water circulation portion to replenish water in said ~~first~~ water storage portion in a preset cycle, at a time in a power generation operation of the fuel cell.

6. (Currently Amended) A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller; and

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; wherein:

said water storage portion is provided with a discharge port;

said controller is configured to perform control so that the water in said water storage portion is discarded through the discharge port; and

~~The fuel cell system according to claim 1, wherein~~ said controller is configured to perform control such that said water replenishment portion causes said cooling water circulation portion to replenish, in said ~~first~~ water storage portion, water that has been heated to have a temperature of 60° or higher by cooling said fuel cell.

Claim 7 (Cancelled).

8. (Currently Amended) ~~The fuel cell system according to claim 1, further comprising:~~

A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;
a water condenser configured to condense water discharged from at least one of said
hydrogen generator and said fuel cell;
a first water storage portion configured to store the water condensed by said water condenser;
a water supply portion configured to take out the water from said first water storage portion
and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling
water circulation portion;
a controller;
a water replenishment portion configured to replenish the water in said first water storage
portion from said cooling water circulation portion; and
a second water storage portion configured to store a part of the water in said cooling water
circulation portion; wherein;
said first water storage portion is provided with a discharge port;
said controller is configured to perform control so that the water in said first water storage
portion is discarded through the discharge port; and
said controller is configured to perform control such that a part of water in said cooling water
circulation portion is stored in said second water storage portion at a time in a power generation
operation of said fuel cell, and said water replenishment portion causes, ~~instead of said cooling water~~
~~circulation portion,~~ said second water storage portion to replenish water in the first water storage
portion.

9. (Currently Amended) ~~The fuel cell system according to claim 1, further comprising:~~

A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller;

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; and

a cooler configured to cool the water replenished in said first water storage portion from said cooling water circulation portion; wherein:

said water storage portion is provided with a discharge port;

said controller is configured to perform control so that the water in said water storage portion is discarded through the discharge port; and

said controller is configured to perform control such that said water replenishment portion causes the cooling water circulation portion to replenish, in said first water storage portion, the water cooled by the cooler.

10. (Currently Amended) ~~The fuel cell system according to claim 1, further comprising:~~

A fuel cell system comprising:

a hydrogen generator configured to generate hydrogen by causing a reforming reaction to proceed using a material and water;

a fuel cell configured to generate power by causing an electrochemical reaction to proceed using the hydrogen generated in said hydrogen generator and an oxidizing agent;

a cooling water circulation portion configured to circulate water for cooling said fuel cell;

a water condenser configured to condense water discharged from at least one of said hydrogen generator and said fuel cell;

a water storage portion configured to store the water condensed by said water condenser;

a water supply portion configured to take out the water from said water storage portion and to supply the water to at least one of said hydrogen generator, said fuel cell, and said cooling water circulation portion;

a controller;

a water replenishment portion configured to replenish the water in said water storage portion from said cooling water circulation portion; and

a water temperature detector configured to detect a temperature of the water in said first water storage portion; wherein;

said water storage portion is provided with a discharge port;

said controller is configured to perform control so that said water replenishment portion causes said cooling water circulation portion to replenish the water in the water storage portion; and

the controller is configured to set a cycle in which the water in said ~~first~~ water storage portion is discarded through the discharge port based on the temperature of the water in said ~~first~~ water storage portion that is detected by said water temperature detector.

Claims 11 and 12 (Cancelled).